



Pine Technical College

Syllabus

Course Information

Title:	Clinical Observation
Course:	LXMO 1301
Credits:	3
Semester/Year:	Fall 2013
Course:	Online Format
Prerequisites:	LXMO 1101, LXMO 1201
Co-requisite:	N/A

Instructor Information

Instructor:	James Lawson
Phone:	701-400-0023, text or email is the preferred method for contact
Online Hours:	Monday 6:00PM-10:00PM, Thursday 6:00PM-10:00PM or by individual appointment
E-mail:	lawsonj@pinetech.edu

Course Overview

This course is designed to prepare students for the ARRT Limited Scope Exam, which is required for licensure by many states.

Prerequisite Knowledge

- LXMO 1101
- LXMO 1201

Course Learning Objectives

- Learn the process of both analog and digital image acquisition
- Consolidate knowledge acquired in LXMO 1101 and LXMO 1201
- Become comfortable with testing format for the ARRT Limited Scope Exam

Program Objectives

- Obtain the knowledge required to pass the Main Core Module and the additional positioning modules of the American Registry of Radiologic Technologist Limited Scope exam. Modules include:
 - Main Core Module
 - Chest Module
 - Extremity Module
 - Spine Module
 - Skull/Sinus Module

Learning/Teaching Strategies

- Online
- Textbook reading
- Powerpoint Presentations
- Worksheets
- Online discussion
- Practice Quizzes
- Quizzes
- Mock Exams

Textbook and Materials

Required:

- Textbook of Radiographic Positioning and Related Anatomy, 7th Edition, Kenneth L. Bontrager and John P. Lampignano. ISBN: 0323054102
- Textbook of Radiographic Positioning and Related Anatomy Workbook, 7th Edition, Kenneth L. Bontrager and John P. Lampignano. ISBN: 0323054129

Optional:

N/A

Course Format and Schedule

Course Format:

- This course is 4 weeks in length using online format
- Course is organized by week and all assignments will be due on Sundays.
- Practice quizzes are designed to be retaken unlimited number of times using random selection drawn from a bank of questions.
- Practice quizzes will be graded on participation at 10 points per practice quiz.
- All quizzes and exams will be completed on D2L
- Quizzes can be retaken once. Exams will be timed just like the ARRT exam and can only be taken once.
- Students can expect quizzes to be graded immediately with feedback given immediately. Individual feedback will also be given as needed within 48 hours of the due date.
- Students are expected to log in to in D2L in a timely manner in order to complete assignments by the due date
- Students are expected to check their email regularly for communication and additional correspondence. Important information will also be posted in the “News” section and within the discussion board on D2L.
- In this course, students should anticipate spending approximately 8-10 hours per week

Course Schedule:

All quizzes must be submitted by the due date.

Date	Module	Assignments	Quizzes	Due
11/25	<u>Week 1</u> <ul style="list-style-type: none"> • Introduction • Analog and Digital Processing • Main Core Module 	<u>Powerpoint</u> <ul style="list-style-type: none"> • Analog • Digital 	<u>Practice Quiz</u> <ul style="list-style-type: none"> • Main Core Practice 	12/1
			<u>Quiz</u> <ul style="list-style-type: none"> • Main Core Quiz 	12/1
Date	Module	Assignments	Quizzes	Due
12/2	<u>Week 2</u> <ul style="list-style-type: none"> • Chest Module • Extremity Module 		<u>Practice Quiz</u> <ul style="list-style-type: none"> • Chest Module Practice • Extremity Module Practice 	12/8 12/8
			<u>Quiz</u> <ul style="list-style-type: none"> • Chest Module Quiz • Extremity Module Quiz • Main Core Quiz 2 	12/8 12/8 12/8

Date	Module	Assignments	Quizzes	Due
12/9	<u>Week 3</u> • Spine Module • Skull and Sinus Module		<u>Practice Quiz</u> • Spine Module Practice 12/15 • Skull and Sinus Module Practice 12/15	
			<u>Quiz</u> • Spine Module Quiz 12/15 • Skull and Sinus Module Quiz 12/15 • Main Core Quiz 3 12/15	
Date	Module	Assignments	Quizzes	Due
12/16	<u>Week 4</u> • Exam Preparation		<u>Exams – These are timed exams!!!</u> • Main Core Exam 12/22 • Chest Module Exam 12/22 • Extremity Module Exam 12/22 • Spine Module Exam 12/22 • Skull and Sinus Module Exam 12/22	

Assessment and Grading

A percentage grade of 70% (C) is required for successful completion of the course.

Letter Grade	Percentage
A	100% to 90%
B	89.9% to 80%
C	79.9% to 70%
D	69.9% to 60%
F	59.0% to 0%

Grading for this course will be calculated by category. Each category will be weighted.

Category	Total Points for Semester	Percentage of Grade
Practice Quizzes	50	10%
Quizzes	225	40%
Exams	190	50%

Instructor Policies

Attendance:

Students are responsible for logging in often enough to ensure practice quizzes and quizzes are completed on time.

Student Code of Conduct and Academic Dishonesty:

Academic dishonesty is the submission of false academic records, cheating, plagiarism, altering, forging, or misusing a college academic record; acquiring or using test materials without faculty permission; acting alone or in cooperation with another to falsify records or to obtain dishonest grades, honors, or awards. Academic Dishonesty is a violation of the Student Code of Conduct at Pine Technical College. Students who do not follow this code of conduct are subject to disciplinary procedure as outlined in the Pine Technical College's Student Handbook.

Group projects and collaboration are encouraged within courses and/or with specific assignments. Students are expected to complete their own work for each course/assignment unless specific instructions state otherwise. If a student is found to have shared information on an assignment, quiz or test, a score of 0 will be recorded for that assignment, quiz or test for all students involved; administration and nursing faculty will be informed and noted in your academic file. A decision to allow students to continue in the program will be discussed and immediate dismissal may be considered.

American with Disability Act:

It is the intent of Pine Technical College to comply with all provision of the American with Disabilities Act (ADA) of 1990, as well as state and federal laws, which prohibit discrimination against students. Pine Technical College will provide reasonable accommodations to individuals with documented disabilities enrolled in classes at the college. For further information regarding the College's services, please contact the Director of Disability Services.

Academic Alert:

PTC is committed to student success. If students stop attending, fall behind in their assignments, or do poorly on tests, faculty can communicate this with them through the Academic Alert System. The alert goes directly to the student's e-mail as well as to the College Counselor and Student Success Coordinator. The goal is to identify, as soon as possible, what types of support a student may need to get back on track for the course and be successful.

Student Contributions:

1. Be responsible for checking email and logging in to D2L regularly.
2. Complete all assigned work and quizzes.
3. Respect fellow students and instructor.
4. Notify instructor of any issue that may hinder your progress.

5. Read course syllabus and calendar of topics and be familiar with the content in both.

Instructor Role and Responsibilities:

1. Answering questions and clarifying assignments.
2. Respond to emails within 24 hours Monday-Friday.
3. Grading your assignments in a timely manner.
4. Keeping you informed of changes, additions and/or deletions to coursework.
5. Helping you be successful.
6. Provide the knowledge needed to pass the ARRT Limited Scope Exam.

Expectations of Students

- Information may be given through email, or the news section and discussion forum on D2L. You are expected to check email and log on to D2L regularly.
- Complete all assignments on time.
- If you have an issue that will delay meeting due dates, you must contact the instructor to make arrangements to complete the assignments or quizzes. The student is solely responsible for acquiring and completing any assignments due to an **excused** missed deadline.
- Students are to be aware of all policies in the Pine Technical College catalogue, the student code of conduct, and the students' rights, responsibilities. Please also refer to the Pine Technical College website for addition information. The Pine Technical College handbook is online. You are responsible for all content in the handbook. If you have questions, please see the instructor.
- If a student is caught cheating or plagiarizing the student will receive a zero for that assignment. The student will also be put on a plan of assistance at that time. If the student is caught cheating or plagiarizing again, the student will be dismissed from the program. The Merriam-Webster online dictionary states "to plagiarize is to steal and pass off (the ideas or words of another) as one's own, to use (another's production) without crediting the source, to commit literary theft and to present as new and original an idea or product derived from an existing source." According to Plagiarism.org "most cases of plagiarism can be avoided by citing sources. Simply acknowledging that certain material has been borrowed, and providing your audience with the information necessary to find that source, is usually enough to prevent plagiarism."
- Grades will be available in D2L and should be checked weekly to make sure grades have been entered correctly. If there is a question about a grade, it must be brought to the instructor's attention by email immediately.
- Course outlines and test dates can be subject to change at the instructor's discretion.
- If you are having academic difficulty and need assistance with your coursework, please see the instructor to explore the option for successful completion of the course.

This document will be made in an alternative format upon request.

Pine Technical College is an equal access and equal opportunity employer and educator.